Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	4	biphase near2 demodulat\$4 with polarit\$3 with demodulat\$4 and (@pd<"20010504" or @ad<"20010504" or @prad<"20010504" or @prad<"20010504")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/11/27 15:30
L2	17	(bpsk or (binary near2 phase near2 shift\$3)) with polarit\$3 with demodulat\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/11/27 15:50
L3	64	(bpsk or (binary near2 phase near2 shift\$3)) with (polarit\$3 or phase or (bit near2 value\$1)) near3 (estimat\$4 or detect\$4 or determin\$5 or information\$1) with demodulat\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/11/27 16:19
S14 4	101	differential\$2 near2 (decod\$3 or demodulat\$4) and (bi\$2polar\$1 or bi\$2phase\$1 or (b\$1psk or (binary near2 phase near2 key\$3))) and ("s/n" or (signal\$2to\$2interference) or (signal\$2to\$2noise) or sir or sinr or (signal\$2to\$2noise) or sir or sinr or (signal near22 noise near2 interference\$1) or (signal adj2 noise) or (signal adj2 interference\$1) or "c/n" or "snr" or "sir" or "sir" or "c/n" or "snr" or (carrier\$2to\$2interference) or (carrier\$2to\$2interference) or (carrier adj2 interference\$1) or (carrier adj2 noise) or (carrier adj2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/11/26 17:22

S14 5	253	differential\$2 near2 (decod\$3 or demodulat\$4 or detect\$4) same ("s/n" or (signal\$2to\$2interference) or (signal\$2to\$2noise) or sir or sinr or (signal\$2noise\$2interference\$1) or (signal near22 noise near2 interference\$1) or (signal adj2 noise) or (signal adj2 interference\$1) or "c/n" or "snr" or "sir" or "sinr" or (carrier\$2to\$2interference) or (carrier\$2to\$2interference) or (carrier\$2to\$2noise) or (carrier adj2 noise) or (carrier adj2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/11/26 17:23
S14 6	167	differential\$2 near2 (decod\$3 or demodulat\$4 or detect\$4) with ("s/n" or (signal\$2to\$2interference) or (signal\$2to\$2noise) or sir or sinr or (signal\$2noise\$2interference\$1) or (signal near22 noise near2 interference\$1) or (signal adj2 noise) or (signal adj2 interference\$1) or "c/n" or "snr" or "sir" or "sinr" or (carrier\$2to\$2noise) or (carrier adj2 interference\$1) or (carrier adj2 interference\$1) or (carrier adj2 noise) or (carrier a	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/11/26 17:29

644	462	1:50			I	T
S14 7	162	differential\$2 near2 (decod\$3 or demodulat\$4 or detect\$4) with ("s/n" or (signal\$2to\$2interference\$2noise) or (signal\$2to\$2noise) or sir or sinr or (signal\$2to\$2noise) or sir or sinr or (signal\$2noise\$2interference\$1) or (signal near2 noise near2 interference\$1) or (signal adj2 noise) or (signal adj2 noise) or (signal adj2 interference\$1) or "c/n" or "snr" or "sir" or "sinr" or (carrier\$2to\$2interference) or (carrier\$2to\$2noise) or (carrier adj2 interference\$1) or (carrier adj2 noise) or (carrier adj2 noi	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/11/27 09:54

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S14 8	164	differential\$2 near2 (decod\$3 or demodulat\$4 or detect\$4) with ("s/n" or (signal\$2to\$2interference) or (signal\$2to\$2interference\$2noise) or (signal\$2to\$2noise) or "sir" or "sinr" or (signal\$2to\$2noise\$2to\$2interfere nce\$1) or (signal near2 noise near2 interference\$1) or (signal adj2 interference\$1) or "c/n" or "snr" or "s/i" or (desired near2 undesired near2 ratio\$1) or "d/u" or (signal near2 distortion near2 ratio\$1) or (carrier\$2to\$2interference) or (carrier\$2to\$2interference) or (carrier\$2to\$2interference) or (carrier\$2to\$2interference) or (carrier adj2 noise) or (carrier adj2 noise adj2 interference\$1) or "cnr") near4 (extract\$3 or estimat\$4 or determin\$5 or detect\$3 or obtain\$3 or identify\$3 or identification\$1 or measur\$5 or generat\$4 or produc\$3 or calculat\$4) and (@pd<"20010504" or @ad<"20010504" or @prad<"20010504" or @rlad<"20010504")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/11/27 10:08

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S15 2	3	differential\$2 near2 (decod\$3 or demodulat\$4 or detect\$4) and ("s/n" or (signal\$2to\$2interference) or (signal\$2to\$2interference\$2noise) or (signal\$2to\$2noise) or "sir" or "sinr" or (signal\$2to\$2noise\$2to\$2interfere nce\$1) or (signal near2 noise near2 interference\$1) or (signal adj2 noise) or (signal adj2 interference\$1) or "c/n" or "snr" or "s/i" or (desired near2 undesired near2 ratio\$1) or "d/u" or (signal near2 distortion near2 ratio\$1) or (carrier\$2to\$2interference) or (carrier\$2to\$2interference) or (carrier\$2to\$2interference) or (carrier adj2 interference\$1) or (carrier adj2 noise) adj2 interference\$1) or "cnr") with (smv or umv or (mean near2 variance)) and (@pd<"20010504" or @ad<"20010504" or @rlad<"20010504")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/11/27 10:36
S15 3	76	("s/n" or (signal\$2to\$2interference) or (signal\$2to\$2interference\$2noise) or (signal\$2to\$2noise) or "sir" or "sinr" or (signal\$2to\$2noise\$2to\$2interfere nce\$1) or (signal near2 noise near2 interference\$1) or (signal adj2 noise) or (signal adj2 interference\$1) or "c/n" or "snr" or "s/i" or (desired near2 undesired near2 ratio\$1) or "d/u" or (signal near2 distortion near2 ratio\$1) or (carrier\$2to\$2interference) or (carrier\$2to\$2interference) or (carrier\$2to\$2noise) or (carrier adj2 interference\$1) or (carrier adj2 noise) or (carrier adj2 noise adj2 interference\$1) or "cnr") with (smv or umv or (mean near2 variance)) and (@pd<"20010504" or @ad<"20010504" or @rlad<"20010504")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/11/27 11:56

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S15 4		differential\$2 near2 (decod\$3 or demodulat\$4 or detect\$4) and ("s/n" or (signal\$2to\$2interference\$2noise) or (signal\$2to\$2interference\$2noise) or (signal\$2to\$2noise) or "sir" or "sinr" or (signal\$2to\$2noise\$2to\$2interfere nce\$1) or (signal near2 noise near2 interference\$1) or (signal adj2 noise) or (signal adj2 interference\$1) or "c/n" or "snr" or "s/i" or (desired near2 undesired near2 ratio\$1) or "d/u" or (signal near2 distortion near2 ratio\$1) or (carrier\$2to\$2interference) or (carrier\$2to\$2interference) or (carrier\$2to\$2interference) or (carrier\$2to\$2interference\$1) or (carrier adj2 noise) or (c	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/11/27 11:11
S15 5	27	("s/n" or (signal\$2to\$2interference) or (signal\$2to\$2interference\$2noise) or (signal\$2to\$2noise) or "sir" or "sinr" or (signal\$2to\$2noise\$2to\$2interfere nce\$1) or (signal near2 noise near2 interference\$1) or (signal adj2 noise) or (signal adj2 interference\$1) or "c/n" or "snr" or "s/i" or (desired near2 undesired near2 ratio\$1) or "d/u" or (signal near2 distortion near2 ratio\$1) or (carrier\$2to\$2interference) or (carrier\$2to\$2interference) or (carrier\$2to\$2noise) or (carrier adj2 interference\$1) or "cnr") same (smv or umv or (mean near2 variance)) same (unknown or data) and (@pd<"20010504" or @prad<"20010504" or @prad<"20010504")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/11/27 11:35

S15	132	(smv or umv or (square near2	US-PGPUB;	OR	OFF	2007/11/27 11:42
6		mean near2 variance)) same (unknown or data) and (@pd<"20010504" or @ad<"20010504" or @prad<"20010504" or @rlad<"20010504")	USPAT; USOCR; EPO; JPO; DERWENT			
S15 7	11	(bpsk or (binary near2 phase near2 shift\$3)) with polarit\$3 with demodulat\$4 and (@pd<"20010504" or @ad<"20010504" or @prad<"20010504" or @prad<"20010504")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/11/27 15:31
S15 8	17	(bpsk or (binary near2 phase near2 shift\$3)) with polarit\$3 with demodulat\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/11/27 11:48
S16 0	9	(bpsk or (binary near2 phase near2 shift\$3)) with phase\$1 near3 estimat\$4 with demodulat\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/11/27 11:49
S16 4	3	("s/n" or (signal\$2to\$2interference) or (signal\$2to\$2interference\$2noise) or (signal\$2to\$2noise) or "sir" or "sinr" or (signal\$2to\$2noise\$2to\$2interfere nce\$1) or (signal near2 noise near2 interference\$1) or (signal adj2 noise) or (signal adj2 interference\$1) or "c/n" or "snr" or "s/i" or (desired near2 undesired near2 ratio\$1) or "d/u" or (signal near2 distortion near2 ratio\$1) or (carrier\$2to\$2interference) or (carrier\$2to\$2noise) or (carrier adj2 interference\$1) or (carrier adj2 noise) or (carrier adj2 noise adj2 interference\$1) or "cnr") and (bpsk or (binary near2 phase near2 shift\$3) or (phase near2 shift\$4 near2 key\$3)) and (smv or umv or ((square or unbias\$3) near2 mean near2 variance)) and (@pd<"20010504" or @prad<"20010504" or @prad<"20010504")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/11/27 11:59

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S16 6		("s/n" or (signal\$2to\$2interference) or (signal\$2to\$2interference\$2noise) or (signal\$2to\$2noise) or "sir" or "sinr" or (signal\$2to\$2noise\$2to\$2interfere nce\$1) or (signal near2 noise near2 interference\$1) or (signal adj2 noise) or (signal adj2 interference\$1) or "c/n" or "snr" or "s/i" or (desired near2 undesired near2 ratio\$1) or "d/u" or (signal near2 distortion near2 ratio\$1) or (carrier\$2to\$2interference) or (carrier\$2to\$2interference) or (carrier\$2to\$2noise) or (carrier adj2 interference\$1) or "cnr") same (smv or umv or ((square or unbias\$3) near2 (mean or averag\$3) near2 (variance\$1 or variation\$1)) or ((mean or averag\$3) near3 (variance\$1 or variation\$1)) and (bpsk or (binary near2 phase near2 shift\$3)) and (@pd<"20010504" or @ad<"20010504" or @prad<"20010504" or @rlad<"20010504")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/11/27 12:06